

Resource Allocation, Priority-Setting and Consensus in Dementia Care in Ireland

This project examines optimality in resource allocation decision-making for people with dementia, thereby facilitating a more person-centred, equitable and visible budgetary process that includes the provision of personalised, community-based supports for people with dementia.

ASI role: Co-applicant

Stakeholders: NUIG, HRB, NDO.

Irish-Canadian Study of Carer Resilience

This research explores the need to continuously “nourish” dementia carer resilience to enable carers/families to continue providing care. Consultations with carers in urban and rural communities in both Ireland and Nova Scotia indicated that carers are unaware of, or are unsure how to access, the existing resources that could support resilience in their communities.

ASI Role: Partner

Stakeholders: TCD, Canadian Health Research Institute, Family Carers Ireland, GBHI, Ulster University, Exeter University

Skin Care Initiative

This project is being carried out in The Birches day care centre in Dundalk. Staff in The Birches observed that clients and family carers were experiencing difficulties managing incontinence and related skin care problems. Staff members were aware that these problems could be effectively addressed through information and advice sessions. In response, this project seeks to provide clear and accurate information and advice to people with dementia and their carers about how to effectively manage incontinence and related skincare problems.

ASI Role: Delivery and support of research and evaluation

Risk Factors, Risk Reduction: The importance of modifiable lifestyle factors in the prevention and treatment of dementia

This report summarises the quality assessment of the systematic reviews included in that report on the role and importance of modifiable lifestyle/health risk factors in the prevention and treatment of Dementia and Neurodegenerative Disease.

ASI role: Funding role & Partner

Stakeholders: DNNI Consensus Panel.

PPI Ignite TCD

The TCD-PPI Ignite award will allow Trinity to engage researchers, members of the public and patients to advance quality research, share good practice, and develop tools and techniques to underpin sustained involvement

ASI role: Provision of support and advice on development of the PPI lay panel and optimal communication and training strategies to enhance

Stakeholders: TCD, HRB.

PPI Ignite NUIG

ASI will support PPI Ignite in NUI Galway in activating the voice of vulnerable, difficult to reach, populations such as people with dementia, building on their existing partnership with the HRB Leader Award in Dementia located at the Centre for Economic and Social Research on Dementia at NUI Galway.

ASI Role: Provision of support and advice on development of the PPI lay panel and optimal communication and training strategies to enhance PPI

Stakeholders: NUIG, HRB

Promoting Assisted Decision Making in Acute Care Settings (PADMACS) for Care Planning

Aim: To develop an educational tool which will promote understanding of assisted decision making among healthcare professionals working in acute care settings and to encourage their adoption of this understanding into their care planning with older people.

ASI role: Collaborator

Stakeholders: UCD, HRB, St Vincent's University Hospital, Mater Misericordiae University Hospital, Family Carers Ireland

The Model for Dementia Palliative Care Project

This project aims to improve the palliative care of people with dementia, and their families, by developing a "model". This model aims to support people with dementia to live well at home in the community for as long as possible. The model will map out what services, assessments and treatments the person might need and where, so the health system can better organise their care.

ASI role: Collaborator

Stakeholders: UCC, UL, UCD, HRB

Peer-to-peer motivational interview intervention for smoking, alcohol and physical activity among at-risk adolescents in low SES communities: A feasibility trial.

By increasing health promotion behaviours, the project aims to provide adolescents with key health behaviour habits that reduce the risk of later chronic illness. The project focuses on peers as educators of behaviour change as an adolescent's peer group can have a strong influence on how he or she behaves in terms of health promoting (regular physical exercise) and health compromising behaviour (smoking, alcohol consumption).

ASI role: Partner charity and part-funder

Stakeholders: Irish Cancer Society, Irish Heart Foundation, Diabetes Ireland, Health Research Board

The Genomic Basic of Alzheimer's in Ireland

This study aims to better our understanding of Alzheimer's disease by investigating the role of genetic, biological and lifestyle factors in individuals with Alzheimer's disease in Ireland. The reasons as to why only some people develop Alzheimer's or why people experience different severity of symptoms are not fully understood.

This study aims to analyse the entire genetic code to identify specific changes in our genetic and biological material which may help (1) to predict whether a person is likely to develop Alzheimer's disease, (2) which type of Alzheimer's disease a person may develop and (3) better understand how a person's disease is likely to progress

ASI role: Partner

Stakeholders: Genomics Medicine Ireland

A Study of the experiences of Public Transport for People with Dementia

The Irish Dementia Working Group (supported by ASI) has commissioned researchers at DCU to explore the experiences that people living with dementia have when using public transport. This Citizen Science approach will involve people with dementia recording their experiences planning and taking journeys on public transport. Findings of this research and a literature review will be compiled and used to influence policy makers and transport providers.

ASI role: Funder

Stakeholders: IDWG, DCU

Supporting Equity of Older People by redefining and refining assessment of dementia inclusive design of hospital spaces

This project builds on the Dementia Friendly Hospital Project to develop a new prototype Hospital Design Audit Tool to reflect the comprehensive, patient-centred and Universal Design-based nature of the forthcoming 'Dementia Friendly Hospitals from a Universal Design Approach: Design Guidelines.

ASI Role: Provision of expertise, support, and PPI facilitation

Stakeholders: TCD

Evaluation of the impact of Paro

The ASI is the first organisation to deploy Paro in a Day Care setting in Ireland and will be based at The Orchard Day Care Centre in Blackrock, Co Dublin to be used with ASI clients and service users. Paro is an advanced interactive therapeutic robot and registered medical device. Paro is unique and is proven to reduce stress, increase socialisation, stimulate interaction and improve relaxation and motivation for people with dementia.

ASI Role: Collaborator

The E-SPACE project: Improvement of Cognitive Screening Tests for Dementia using a Process-Based Approach to Neuropsychological Evaluation

The aim of this project is to identify and develop a battery of cognitive tests (for screening and fuller differential diagnostic purposes) that will capture qualitative aspects (process and errors) of test performance and will help us score the nature of errors made in order to unearth the main underlying cognitive impairment/s responsible for poor test performance, thus enabling clinicians identify and differentiate, as early as possible, between clinical conditions.

Upon successful completion, this project will result in the identification and initial development of an innovative, state-of-the-art, cognitive test battery designed for reliable and valid early detection of MCI and dementia that should, ultimately, enjoy widespread use by clinicians and researchers alike because of its ease of use.

ASI Role: Involvement of people living with dementia

Stakeholders: DCU

A review of diagnostic and post-diagnostic processes and pathways for younger-onset dementia

The purpose of this research study is to explore the topic of diagnostic and post-diagnostic processes and pathways for younger-onset dementia. This will be achieved through semi structured interviews and surveys with people with dementia, caregivers, and health and social care professionals.

ASI Role: Collaborator

Stakeholders: UCC, HRB

Falling through the Cracks

This study sets out to gain a multi-stakeholder perspective by exploring if and in what way the absence of primary legislation is impacting on adults at risk of abuse or adults who have been abused from the perspective of practitioners, professionals and key stakeholders.

ASI Role: Collaborator

Stakeholders: UCD, Senator Collette Kelleher

Exploring the psychological effects of Irish Ceili Dance group activity with people living with dementia.

This arts-based social science research project aims to explore, in the context of the psychosocial effects of dance and movement, the experiences of facilitators and participants in a newly-developed adaptive Céilí dance programme for people living with dementia.

ASI Role: Collaborator

Stakeholders: Limerick IT

Evaluation of ASI Day Care Services

The aim of this evaluation is to ensure effective and efficient delivery of day care services, by identifying and understanding day care from the perspectives of people with dementia and carers, and by developing a detailed picture of existing day care services. This evaluation will inform future requirement of service delivery, specifically how ASI can develop an effective person-centred model of care, and organisational decisions relating to improved efficiency and efficacy of day care.

ASI Role: Funder

Stakeholders: Maria Pierce (independent researcher), Kevin Cullen (WRC)